

## EAST Search History

| Ref # | Hits   | Search Query   | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|-----------------|------------------|---------|------------------|
| L1    | 162478 | (synthetic or variant or modif\$ or alter\$) near5 (gene\$1 or sequence\$1 or nucleic acid\$1 or polynucleotide\$1 or dna) | US-PGPUB; USPAT | ADJ              | OFF     | 2006/08/22 11:51 |
| L2    | 6115   | codon near3 (choice\$1 or preference\$1 or select\$8)  | US-PGPUB; USPAT | ADJ              | OFF     | 2006/08/22 11:52 |
| L3    | 69938  | (transcription factor\$1 or splice or promoter\$1 or polyadenylat\$ or polyA) near5 (site\$1 or sequence\$1)               | US-PGPUB; USPAT | ADJ              | OFF     | 2006/08/22 11:53 |
| L4    | 300    | 1 same 2 same 3  | US-PGPUB; USPAT | ADJ              | OFF     | 2006/08/22 11:53 |
| L5    | 8570   | (transcription factor\$1) near5 (site\$1 or sequence\$1)   | US-PGPUB; USPAT | ADJ              | OFF     | 2006/08/22 12:09 |
| L6    | 29763  | (transcription factor\$1)  | US-PGPUB; USPAT | ADJ              | OFF     | 2006/08/22 12:10 |
| L7    | 10     | 6 same 2   | US-PGPUB; USPAT | ADJ              | OFF     | 2006/08/22 12:10 |

8/24/00

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:05:18 ON 22 AUG 2006

=> fil .bec

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILES 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS, NTIS, ESBIODBASE, BIOTECHNO, WPIDS' ENTERED AT 15:05:29 ON 22 AUG 2006

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11 FILES IN THE FILE LIST

=> s (synthetic or variant# or modif? or alter?) (5a) (gene/q or nucleic acid# or polynucleotide# or dna)

FILE 'MEDLINE'

136347 SYNTHETIC

115448 VARIANT#

416897 MODIF?

722735 ALTER?

184205 NUCLEIC

1636224 ACID#

183776 NUCLEIC ACID#

(NUCLEIC(W)ACID#)

9713 POLYNUCLEOTIDE#

866534 DNA

L1 72740 (SYNTHETIC OR VARIANT# OR MODIF? OR ALTER?) (5A) (GENE/Q OR NUCLEI  
C ACID# OR POLYNUCLEOTIDE# OR DNA)

FILE 'SCISEARCH'

175430 SYNTHETIC

128589 VARIANT#

566396 MODIF?

741226 ALTER?

37513 NUCLEIC

1344061 ACID#

37001 NUCLEIC ACID#

(NUCLEIC(W)ACID#)

4376 POLYNUCLEOTIDE#

614995 DNA

L2 67301 (SYNTHETIC OR VARIANT# OR MODIF? OR ALTER?) (5A) (GENE/Q OR NUCLEI  
C ACID# OR POLYNUCLEOTIDE# OR DNA)

FILE 'LIFESCI'

41961 SYNTHETIC

38949 VARIANT#

103876 MODIF?

195926 ALTER?

14016 "NUCLEIC"

34289.7 ACID#

13843 NUCLEIC ACID#

("NUCLEIC"(W)ACID#)

2090 POLYNUCLEOTIDE#

281427 DNA

L3 36145 (SYNTHETIC OR VARIANT# OR MODIF? OR ALTER?) (5A) (GENE/Q OR NUCLEI  
C ACID# OR POLYNUCLEOTIDE# OR DNA)

FILE 'BIOTECHDS'

14468 SYNTHETIC

16120 VARIANT#

39095 MODIF?

31043 ALTER?

50952 NUCLEIC

153570 ACID#  
50860 NUCLEIC ACID#  
          (NUCLEIC (W) ACID#)  
21380 POLYNUCLEOTIDE#  
147253 DNA  
L4 24307 (SYNTHETIC OR VARIANT# OR MODIF? OR ALTER?) (5A) (GENE/Q OR NUCLEI  
      C ACID# OR POLYNUCLEOTIDE# OR DNA)

FILE 'BIOSIS'

202982 SYNTHETIC  
116757 VARIANT#  
404726 MODIF?  
716775 ALTER?  
54416 NUCLEIC  
1412868 ACID#  
53782 NUCLEIC ACID#  
          (NUCLEIC (W) ACID#)  
7792 POLYNUCLEOTIDE#  
1143126 DNA  
L5 79075 (SYNTHETIC OR VARIANT# OR MODIF? OR ALTER?) (5A) (GENE/Q OR NUCLEI  
      C ACID# OR POLYNUCLEOTIDE# OR DNA)

FILE 'EMBASE'

115970 SYNTHETIC  
101129 VARIANT#  
372398 MODIF?  
677812 ALTER?  
37898 "NUCLEIC"  
1456864 ACID#  
37587 NUCLEIC ACID#  
          ("NUCLEIC" (W) ACID#)  
3915 POLYNUCLEOTIDE#  
654690 DNA  
L6 65793 (SYNTHETIC OR VARIANT# OR MODIF? OR ALTER?) (5A) (GENE/Q OR NUCLEI  
      C ACID# OR POLYNUCLEOTIDE# OR DNA)

FILE 'HCAPLUS'

595595 SYNTHETIC  
114652 VARIANT#  
989291 MODIF?  
907643 ALTER?  
186327 NUCLEIC  
4689628 ACID#  
185312 NUCLEIC ACID#  
          (NUCLEIC (W) ACID#)  
21595 POLYNUCLEOTIDE#  
786232 DNA  
L7 113912 (SYNTHETIC OR VARIANT# OR MODIF? OR ALTER?) (5A) (GENE/Q OR NUCLEI  
      C ACID# OR POLYNUCLEOTIDE# OR DNA)

FILE 'NTIS'

19299 SYNTHETIC  
4699 VARIANT#  
98395 MODIF?  
93399 ALTER?  
1840 NUCLEIC  
55518 ACID#  
1824 NUCLEIC ACID#  
          (NUCLEIC (W) ACID#)  
134 POLYNUCLEOTIDE#  
9414 DNA  
L8 1468 (SYNTHETIC OR VARIANT# OR MODIF? OR ALTER?) (5A) (GENE/Q OR NUCLEI  
      C ACID# OR POLYNUCLEOTIDE# OR DNA)

FILE 'ESBIOBASE'

45958 SYNTHETIC  
 49363 VARIANT#  
 168963 MODIF?  
 275009 ALTER?  
 28165 NUCLEIC  
 411793 ACID#  
 28026 NUCLEIC ACID#  
         (NUCLEIC(W)ACID#)  
         926 POLYNUCLEOTIDE#  
 292339 DNA  
 L9       46604 (SYNTHETIC OR VARIANT# OR MODIF? OR ALTER?) (5A) (GENE/Q OR NUCLEI  
               C ACID# OR POLYNUCLEOTIDE# OR DNA)

FILE 'BIOTECHNO'

41250 SYNTHETIC  
 41198 VARIANT#  
 86734 MODIF?  
 148127 ALTER?  
 19939 NUCLEIC  
 371908 ACID#  
 19837 NUCLEIC ACID#  
         (NUCLEIC(W)ACID#)  
         1566 POLYNUCLEOTIDE#  
 388151 DNA  
 L10      41298 (SYNTHETIC OR VARIANT# OR MODIF? OR ALTER?) (5A) (GENE/Q OR NUCLEI  
               C ACID# OR POLYNUCLEOTIDE# OR DNA)

FILE 'WPIDS'

229740 SYNTHETIC  
 28380 VARIANT#  
 295052 MODIF?  
 460214 ALTER?  
 63043 NUCLEIC  
 1001028 ACID#  
 62763 NUCLEIC ACID#  
         (NUCLEIC(W)ACID#)  
 26588 POLYNUCLEOTIDE#  
 71841 DNA  
 L11      25609 (SYNTHETIC OR VARIANT# OR MODIF? OR ALTER?) (5A) (GENE/Q OR NUCLEI  
               C ACID# OR POLYNUCLEOTIDE# OR DNA)

TOTAL FOR ALL FILES

L12      574252 (SYNTHETIC OR VARIANT# OR MODIF? OR ALTER?) (5A) (GENE/Q OR NUCLEI  
               C ACID# OR POLYNUCLEOTIDE# OR DNA)

=> s codon(3a) (choice# or preference# or select?)

FILE 'MEDLINE'

38082 CODON  
 140225 CHOICE#  
 51879 PREFERENCE#  
 736630 SELECT?  
 L13      512 CODON(3A) (CHOICE# OR PREFERENCE# OR SELECT?)

FILE 'SCISEARCH'

27543 CODON  
 139125 CHOICE#  
 71644 PREFERENCE#  
 959551 SELECT?  
 L14      503 CODON(3A) (CHOICE# OR PREFERENCE# OR SELECT?)

FILE 'LIFESCI'

15475 CODON  
 22441 CHOICE#  
 31344 PREFERENCE#  
 229920 SELECT?

L15 380 CODON(3A) (CHOICE# OR PREFERENCE# OR SELECT?)

FILE 'BIOTECHDS'

5816 CODON  
1651 CHOICE#  
1000 PREFERENCE#  
73914 SELECT?

L16 163 CODON(3A) (CHOICE# OR PREFERENCE# OR SELECT?)

FILE 'BIOSIS'

31192 CODON  
84116 CHOICE#  
66401 PREFERENCE#  
769205 SELECT?

L17 549 CODON(3A) (CHOICE# OR PREFERENCE# OR SELECT?)

FILE 'EMBASE'

30718 CODON  
123102 CHOICE#  
44022 PREFERENCE#  
673285 SELECT?

L18 424 CODON(3A) (CHOICE# OR PREFERENCE# OR SELECT?)

FILE 'HCAPLUS'

37246 CODON  
91441 CHOICE#  
45577 PREFERENCE#  
1283753 SELECT?

L19 808 CODON(3A) (CHOICE# OR PREFERENCE# OR SELECT?)

FILE 'NTIS'

96 CODON  
19952 CHOICE#  
5024 PREFERENCE#  
167661 SELECT?

L20 2 CODON(3A) (CHOICE# OR PREFERENCE# OR SELECT?)

FILE 'ESBIOBASE'

16102 CODON  
38977 CHOICE#  
23593 PREFERENCE#  
308479 SELECT?

L21 319 CODON(3A) (CHOICE# OR PREFERENCE# OR SELECT?)

FILE 'BIOTECHNO'

21971 CODON  
8409 CHOICE#  
7785 PREFERENCE#  
148138 SELECT?

L22 314 CODON(3A) (CHOICE# OR PREFERENCE# OR SELECT?)

FILE 'WPIDS'

3111 CODON  
29779 CHOICE#  
8213 PREFERENCE#  
1137892 SELECT?

L23 121 CODON(3A) (CHOICE# OR PREFERENCE# OR SELECT?)

TOTAL FOR ALL FILES

L24 4095 CODON(3A) (CHOICE# OR PREFERENCE# OR SELECT?)

=> s l12 and l24

FILE 'MEDLINE'

L25 46 L1 AND L13

FILE 'SCISEARCH'  
L26 34 L2 AND L14

FILE 'LIFESCI'  
L27 28 L3 AND L15

FILE 'BIOTECHDS'  
L28 56 L4 AND L16

FILE 'BIOSIS'  
L29 42 L5 AND L17

FILE 'EMBASE'  
L30 34 L6 AND L18

FILE 'HCAPLUS'  
L31 96 L7 AND L19

FILE 'NTIS'  
L32 0 L8 AND L20

FILE 'ESBIOBASE'  
L33 31 L9 AND L21

FILE 'BIOTECHNO'  
L34 23 L10 AND L22

FILE 'WPIDS'  
L35 48 L11 AND L23

TOTAL FOR ALL FILES  
L36 438 L12 AND L24

=> s (transcription factor# or splice or poly(w) 'a' or polyadenylat? or  
promoter) (5a) (site# or sequence#) (15a) (reduc? or lower? or decreas?)

FILE 'MEDLINE'  
278667 TRANSCRIPTION  
2467811 FACTOR#  
126967 TRANSCRIPTION FACTOR#  
(TRANSCRIPTION (W) FACTOR#)  
14653 SPLICE  
64669 POLY  
8853289 'A'  
7274 POLYADENYLAT?  
120803 PROMOTER  
739292 SITE#  
811183 SEQUENCE#  
1309538 REDUC?  
734711 LOWER?  
1035997 DECREAS?  
L37 1134 (TRANSCRIPTION FACTOR# OR SPLICE OR POLY(W) 'A' OR POLYADENYLAT?  
OR PROMOTER) (5A) (SITE# OR SEQUENCE#) (15A) (REDUC? OR LOWER? OR  
DECREAS?)

FILE 'SCISEARCH'  
220394 TRANSCRIPTION  
1518697 FACTOR#  
88127 TRANSCRIPTION FACTOR#  
(TRANSCRIPTION (W) FACTOR#)  
16279 SPLICE  
184586 POLY  
11309878 'A'  
5854 POLYADENYLAT?  
123292 PROMOTER  
805623 SITE#

657989 SEQUENCE#  
1528171 REDUC?  
860798 LOWER?  
1069232 DECREAS?  
L38 998 (TRANSCRIPTION FACTOR# OR SPLICE OR POLY(W) 'A' OR POLYADENYLAT?  
OR PROMOTER) (5A) (SITE# OR SEQUENCE#) (15A) (REDUC? OR LOWER? OR  
DECREAS?)

FILE 'LIFESCI'

114465 "TRANSCRIPTION"  
333207 FACTOR#  
40597 TRANSCRIPTION FACTOR#  
("TRANSCRIPTION" (W) FACTOR#)  
7285 SPLICE  
18972 POLY  
2250293 'A'  
4534 POLYADENYLAT?  
64399 PROMOTER  
285965 SITE#  
290515 SEQUENCE#  
322386 REDUC?  
157932 LOWER?  
244361 DECREAS?  
L39 1028 (TRANSCRIPTION FACTOR# OR SPLICE OR POLY(W) 'A' OR POLYADENYLAT?  
OR PROMOTER) (5A) (SITE# OR SEQUENCE#) (15A) (REDUC? OR LOWER? OR  
DECREAS?)

FILE 'BIOTECHDS'

19913 TRANSCRIPTION  
43390 FACTOR#  
3163 TRANSCRIPTION FACTOR#  
(TRANSCRIPTION (W) FACTOR#)  
1651 SPLICE  
7872 POLY  
380886 'A'  
1839 POLYADENYLAT?  
36473 PROMOTER  
40974 SITE#  
125212 SEQUENCE#  
55172 REDUC?  
19592 LOWER?  
26686 DECREAS?  
L40 226 (TRANSCRIPTION FACTOR# OR SPLICE OR POLY(W) 'A' OR POLYADENYLAT?  
OR PROMOTER) (5A) (SITE# OR SEQUENCE#) (15A) (REDUC? OR LOWER? OR  
DECREAS?)

FILE 'BIOSIS'

239382 TRANSCRIPTION  
1374233 FACTOR#  
77257 TRANSCRIPTION FACTOR#  
(TRANSCRIPTION (W) FACTOR#)  
15557 SPLICE  
146273 POLY  
8520202 'A'  
8009 POLYADENYLAT?  
129707 PROMOTER  
750689 SITE#  
583644 SEQUENCE#  
1330541 REDUC?  
788107 LOWER?  
1139865 DECREAS?  
L41 1148 (TRANSCRIPTION FACTOR# OR SPLICE OR POLY(W) 'A' OR POLYADENYLAT?  
OR PROMOTER) (5A) (SITE# OR SEQUENCE#) (15A) (REDUC? OR LOWER? OR  
DECREAS?)

FILE 'EMBASE'

267538 "TRANSCRIPTION"  
 1328202 FACTOR#  
 81810 TRANSCRIPTION FACTOR#  
 ("TRANSCRIPTION" (W) FACTOR#)  
 13025 SPLICE  
 55947 POLY  
 7667954 'A'  
 7472 POLYADENYLAT?  
 104661 PROMOTER  
 615090 SITE#  
 592548 SEQUENCE#  
 1242132 REDUC?  
 679028 LOWER?  
 969932 DECREAS?  
 L42 1007 (TRANSCRIPTION FACTOR# OR SPLICE OR POLY(W) 'A' OR POLYADENYLAT?  
 OR PROMOTER) (5A) (SITE# OR SEQUENCE#) (15A) (REDUC? OR LOWER? OR  
 DECREAS?)

FILE 'HCAPLUS'

322954 TRANSCRIPTION  
 1570813 FACTOR#  
 164296 TRANSCRIPTION FACTOR#  
 (TRANSCRIPTION (W) FACTOR#)  
 18611 SPLICE  
 675422 POLY  
 20041656 'A'  
 11670 POLYADENYLAT?  
 176290 PROMOTER  
 953444 SITE#  
 837793 SEQUENCE#  
 2090976 REDUC?  
 902778 REDN  
 2584155 REDUC?  
 (REDUC? OR REDN)  
 1454777 LOWER?  
 2294956 DECREAS?  
 L43 1662 (TRANSCRIPTION FACTOR# OR SPLICE OR POLY(W) 'A' OR POLYADENYLAT?  
 OR PROMOTER) (5A) (SITE# OR SEQUENCE#) (15A) (REDUC? OR LOWER? OR  
 DECREAS?)

FILE 'NTIS'

2034 TRANSCRIPTION  
 151280 FACTOR#  
 478 TRANSCRIPTION FACTOR#  
 (TRANSCRIPTION (W) FACTOR#)  
 483 SPLICE  
 5667 POLY  
 1701472 'A'  
 13 POLYADENYLAT?  
 1071 PROMOTER  
 126729 SITE#  
 29044 SEQUENCE#  
 184593 REDUC?  
 68928 LOWER?  
 52760 DECREAS?  
 L44 0 (TRANSCRIPTION FACTOR# OR SPLICE OR POLY(W) 'A' OR POLYADENYLAT?  
 OR PROMOTER) (5A) (SITE# OR SEQUENCE#) (15A) (REDUC? OR LOWER? OR  
 DECREAS?)

FILE 'ESBIOBASE'

128687 TRANSCRIPTION  
 504903 FACTOR#  
 57016 TRANSCRIPTION FACTOR#  
 (TRANSCRIPTION (W) FACTOR#)



9644 SPLICE  
 20504 POLY  
 2682474 'A'  
 3013 POLYADENYLAT?  
 68155 PROMOTER  
 513588 SITE#  
 275219 SEQUENCE#  
 495570 REDUC?  
 271140 LOWER?  
 390056 DECREAS?  
 L45 1126 (TRANSCRIPTION FACTOR# OR SPLICE OR POLY(W) 'A' OR POLYADENYLAT?  
 OR PROMOTER) (5A) (SITE# OR SEQUENCE#) (15A) (REDUC? OR LOWER? OR  
 DECREAS?)

FILE 'BIOTECHNO'

160885 TRANSCRIPTION  
 296524 FACTOR#  
 41412 TRANSCRIPTION FACTOR#  
 (TRANSCRIPTION (W) FACTOR#)  
 8894 SPLICE  
 21682 POLY  
 1454372 'A'  
 5860 POLYADENYLAT?  
 72959 PROMOTER  
 222731 SITE#  
 375038 SEQUENCE#  
 232937 REDUC?  
 106436 LOWER?  
 171676 DECREAS?  
 L46 1101 (TRANSCRIPTION FACTOR# OR SPLICE OR POLY(W) 'A' OR POLYADENYLAT?  
 OR PROMOTER) (5A) (SITE# OR SEQUENCE#) (15A) (REDUC? OR LOWER? OR  
 DECREAS?)

FILE 'WPIDS'

15308 TRANSCRIPTION  
 173816 FACTOR#  
 2650 TRANSCRIPTION FACTOR#  
 (TRANSCRIPTION (W) FACTOR#)  
 10534 SPLICE  
 167152 POLY  
 2277658 'A'  
 1071 POLYADENYLAT?  
 36754 PROMOTER  
 135818 SITE#  
 272589 SEQUENCE#  
 2306148 REDUC?  
 61104 REDN  
 2331564 REDUC?  
 (REDUC? OR REDN)  
 1275506 LOWER?  
 244740 DECREAS?  
 L47 171 (TRANSCRIPTION FACTOR# OR SPLICE OR POLY(W) 'A' OR POLYADENYLAT?  
 OR PROMOTER) (5A) (SITE# OR SEQUENCE#) (15A) (REDUC? OR LOWER? OR  
 DECREAS?)

TOTAL FOR ALL FILES

L48 9601 (TRANSCRIPTION FACTOR# OR SPLICE OR POLY(W) 'A' OR POLYADENYLAT?  
 OR PROMOTER) (5A) (SITE# OR SEQUENCE#) (15A) (REDUC? OR LOWER? OR  
 DECREAS?)

=> s 112(15a)l48

FILE 'MEDLINE'

L49 20 L1 (15A)L37

FILE 'SCISEARCH'

L50            19 L2 (15A)L38  
  
 FILE 'LIFESCI'  
 L51            20 L3 (15A)L39  
  
 FILE 'BIOTECHDS'  
 L52            14 L4 (15A)L40  
  
 FILE 'BIOSIS'  
 L53            17 L5 (15A)L41  
  
 FILE 'EMBASE'  
 L54            19 L6 (15A)L42  
  
 FILE 'HCAPLUS'  
 L55            71 L7 (15A)L43  
  
 FILE 'NTIS'  
 L56            0 L8 (15A)L44  
  
 FILE 'ESBIOBASE'  
 L57            20 L9 (15A)L45  
  
 FILE 'BIOTECHNO'  
 L58            14 L10(15A)L46  
  
 FILE 'WPIDS'  
 L59            22 L11(15A)L47  
  
 TOTAL FOR ALL FILES  
 L60            236 L12(15A) L48  
  
 => s l24 and l48  
 FILE 'MEDLINE'  
 L61            0 L13 AND L37  
  
 FILE 'SCISEARCH'  
 L62            0 L14 AND L38  
  
 FILE 'LIFESCI'  
 L63            0 L15 AND L39  
  
 FILE 'BIOTECHDS'  
 L64            0 L16 AND L40  
  
 FILE 'BIOSIS'  
 L65            0 L17 AND L41  
  
 FILE 'EMBASE'  
 L66            0 L18 AND L42  
  
 FILE 'HCAPLUS'  
 L67            1 L19 AND L43  
  
 FILE 'NTIS'  
 L68            0 L20 AND L44  
  
 FILE 'ESBIOBASE'  
 L69            0 L21 AND L45  
  
 FILE 'BIOTECHNO'  
 L70            0 L22 AND L46  
  
 FILE 'WPIDS'  
 L71            0 L23 AND L47

TOTAL FOR ALL FILES

L72 1 L24 AND L48

=> s transcription factor#

FILE 'MEDLINE'

278667 TRANSCRIPTION

2467811 FACTOR#

L73 126967 TRANSCRIPTION FACTOR#

(TRANSCRIPTION (W) FACTOR#)

FILE 'SCISEARCH'

220394 TRANSCRIPTION

1518697 FACTOR#

L74 88127 TRANSCRIPTION FACTOR#

(TRANSCRIPTION (W) FACTOR#)

FILE 'LIFESCI'

114465 "TRANSCRIPTION"

333207 FACTOR#

L75 40597 TRANSCRIPTION FACTOR#

("TRANSCRIPTION" (W) FACTOR#)

FILE 'BIOTECHDS'

19913 TRANSCRIPTION

43390 FACTOR#

L76 3163 TRANSCRIPTION FACTOR#

(TRANSCRIPTION (W) FACTOR#)

FILE 'BIOSIS'

239382 TRANSCRIPTION

1374233 FACTOR#

L77 77257 TRANSCRIPTION FACTOR#

(TRANSCRIPTION (W) FACTOR#)

FILE 'EMBASE'

267538 "TRANSCRIPTION"

1328202 FACTOR#

L78 81810 TRANSCRIPTION FACTOR#

("TRANSCRIPTION" (W) FACTOR#)

FILE 'HCAPLUS'

322954 TRANSCRIPTION

1570813 FACTOR#

L79 164296 TRANSCRIPTION FACTOR#

(TRANSCRIPTION (W) FACTOR#)

FILE 'NTIS'

2034 TRANSCRIPTION

151280 FACTOR#

L80 478 TRANSCRIPTION FACTOR#

(TRANSCRIPTION (W) FACTOR#)

FILE 'ESBIOBASE'

128687 TRANSCRIPTION

504903 FACTOR#

L81 57016 TRANSCRIPTION FACTOR#

(TRANSCRIPTION (W) FACTOR#)

FILE 'BIOTECHNO'

160885 TRANSCRIPTION

296524 FACTOR#

L82 41412 TRANSCRIPTION FACTOR#

(TRANSCRIPTION (W) FACTOR#)

```

FILE 'WPIDS'
    15308 TRANSCRIPTION
    173816 FACTOR#
L83    2650 TRANSCRIPTION FACTOR#
        (TRANSCRIPTION (W) FACTOR#)

TOTAL FOR ALL FILES
L84    683773 TRANSCRIPTION FACTOR#

=> s l24 and l84
FILE 'MEDLINE'
L85    9 L13 AND L73

FILE 'SCISEARCH'
L86    4 L14 AND L74

FILE 'LIFESCI'
L87    4 L15 AND L75

FILE 'BIOTECHDS'
L88    1 L16 AND L76

FILE 'BIOSIS'
L89    3 L17 AND L77

FILE 'EMBASE'
L90    3 L18 AND L78

FILE 'HCAPLUS'
L91    12 L19 AND L79

FILE 'NTIS'
L92    0 L20 AND L80

FILE 'ESBIOBASE'
L93    2 L21 AND L81

FILE 'BIOTECHNO'
L94    2 L22 AND L82

FILE 'WPIDS'
L95    2 L23 AND L83

TOTAL FOR ALL FILES
L96    42 L24 AND L84

=> s (l36 or l60 or l72 or l96) not 2001-2006/py
FILE 'MEDLINE'
    3273896 2001-2006/PY
        (20010000-20069999/PY)
L97    50 (L25 OR L49 OR L61 OR L85) NOT 2001-2006/PY

FILE 'SCISEARCH'
    6056715 2001-2006/PY
        (20010000-20069999/PY)
L98    36 (L26 OR L50 OR L62 OR L86) NOT 2001-2006/PY

FILE 'LIFESCI'
    600849 2001-2006/PY
L99    32 (L27 OR L51 OR L63 OR L87) NOT 2001-2006/PY

FILE 'BIOTECHDS'
    136912 2001-2006/PY
L100   21 (L28 OR L52 OR L64 OR L88) NOT 2001-2006/PY

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FILE 'BIOSIS'  
2965035 2001-2006/PY  
L101 42 (L29 OR L53 OR L65 OR L89) NOT 2001-2006/PY

FILE 'EMBASE'  
2840011 2001-2006/PY  
L102 34 (L30 OR L54 OR L66 OR L90) NOT 2001-2006/PY

FILE 'HCAPLUS'  
6135176 2001-2006/PY  
L103 79 (L31 OR L55 OR L67 OR L91) NOT 2001-2006/PY

FILE 'NTIS'  
92532 2001-2006/PY  
L104 0 (L32 OR L56 OR L68 OR L92) NOT 2001-2006/PY

FILE 'ESBIOBASE'  
1716084 2001-2006/PY  
L105 26 (L33 OR L57 OR L69 OR L93) NOT 2001-2006/PY

FILE 'BIOTECHNO'  
368875 2001-2006/PY  
L106 35 (L34 OR L58 OR L70 OR L94) NOT 2001-2006/PY

FILE 'WPIDS'  
5236963 2001-2006/PY  
L107 7 (L35 OR L59 OR L71 OR L95) NOT 2001-2006/PY

TOTAL FOR ALL FILES  
L108 362 (L36 OR L60 OR L72 OR L96) NOT 2001-2006/PY

|                      |            |         |
|----------------------|------------|---------|
| => log y             |            |         |
| COST IN U.S. DOLLARS | SINCE FILE | TOTAL   |
|                      | ENTRY      | SESSION |
| FULL ESTIMATED COST  | 138.92     | 139.13  |

STN INTERNATIONAL LOGOFF AT 15:38:50 ON 22 AUG 2006